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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF: :  
SABURO WAKITA ET AL : EXAMINER:  
SERIAL NO. : NEW APPLICATION :  
FILED: HEREWITH : GROUP ART UNIT:  
FOR: MOLD FOR PRODUCING SILICON :  
INGOT AND METHOD FOR :  
FABRICATING THE SAME :

#2  
Pre Amended  
7-26-02

PRELIMINARY AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Preliminary to an action on the merits of this case, please amend this application as follows.

IN THE CLAIMS

Please cancel all claims present in the case, i.e., Claims 1-21, and substitute the following Claims 22-29 in their place.

22. (New) A mold for producing a silicon ingot, comprising:

a  
1  
a graphite or quartz mold body having a bottom and a top having an opening and having an inner wall face of a shape which defines the shape of the silicon ingot produced, said inner wall face coated with a silica layer containing a fine fused silica sand having a particle size of 100-300  $\mu\text{m}$ .

23. (New) The mold according to Claim 22, wherein the inner wall face of said mold is tapered from the bottom of the mold towards said opening so that the area of the opening